

In the Claims:

1. (Previously Presented) An apparatus for adjustment of the length of an infusion tubing, the apparatus comprising:

a housing comprising:

a cylinder part comprising a centre axis,

a first axle arranged about the centre axis of the cylinder part, and

at least one turnable unit turnable about the first axle, the at least one turnable unit comprising a partition plate turnable about the first axle and a wheel part turnable independently to the partition plate and about the same first axle, the partition plate comprising a return wheel, the return wheel being arranged at a periphery of the partition plate such that the return wheel rotates with the partition plate about the first axle,

wherein the return wheel is configured to receive a portion of the length of tubing around a periphery of the return wheel.

2. (Previously Presented) An apparatus according to claim 1, wherein said cylinder part and wheel part are rotatable relative to each other.

3. (Previously Presented) An apparatus according to claim 1 wherein the cylinder part is a stationary axle.

4. (Previously Presented) An apparatus according to claim 1 wherein the cylinder part is a turnable axle.

5. (Previously Presented) An apparatus according to claim 1, wherein the return wheel is turnable about an axle mounted on the partition plate.

6. (Previously Presented) An apparatus according to claim 1, wherein the apparatus comprises a spring, said spring being connected to the partition plate and to a part which is stationary within the housing.

7. (Previously Presented) An apparatus according to claim 1, wherein a diameter of the cylinder part and a diameter of the turnable wheel part are essentially identical.

8. (Currently Amended) A method for adjustment of the length of an infusion tubing using an apparatus comprising a housing a cylinder part comprising a centre axis, a first axle arranged about the centre axis of the cylinder part, and at least one turnable unit turnable about the first axle, said turnable unit comprising a partition plate turnable about the first axle and a wheel part turnable independently to the partition plate about the same first axle, the partition plate comprising a return wheel positioned at a periphery of the partition plate so that the return wheel rotates with the partition plate about the first axle, the method comprising:

winding a first length of tubing around the cylinder part;

winding a second length of tubing around the wheel;

positioning a first free end part and a second free end part of the tubing exteriorly of the housing,

winding the first length of the tubing around said return wheel associated with the turnable unit and the turnable wheel/cylinder part; and

pulling the first end part, the second end part or both to adjust the length of the tubing extending exteriorly to the housing.

9. (Previously Presented) A method according to claim 8, comprising transferring the tubing situated around the cylinder part to the turnable unit and conversely during adjustment of the length of the tubing.

10. (Previously Presented) A method according to claim 8, comprising winding the first length of the tubing about the cylinder part in a first direction and winding the second length of the tubing around parts of the turnable unit in a second direction opposite the first direction.

11. Cancelled.

12. Cancelled.

13. Cancelled.

14. Cancelled.

15. (Previously Presented) An apparatus according to claim 6, wherein the spring is connected to the partition plate and to a wall of the housing.